

**CALIFORNIA ENERGY COMMISSION**

1516 Ninth Street  
Sacramento, California 95814

Main website: [www.energy.ca.gov](http://www.energy.ca.gov)



In the matter of 2014	) Docket No. 14-AAER-1
	)
Appliance Efficiency Pre-Rulemaking	) STAFF WORKSHOP
	)
California Code of Regulations, Title 20, Sections 1601 through 1608	) RE: 2014 Appliance Efficiency Pre-Rulemaking

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## Notice of Staff Workshop

### Small Diameter Directional Lamp and General Service LED Lamp Efficiency Opportunities

California Energy Commission staff will conduct a public workshop to seek comments from interested parties regarding the draft staff report and draft proposed regulations for small diameter directional lamps and general service Light Emitting Diode (LED) lamp efficiency opportunities. These topics are to be considered as possible amendments to the Appliance Efficiency Regulations (Title 20, Code of Regulations, Sections 1601 through Section 1608). The workshop will be held on:

Monday, September 29, 2014  
11:00 a.m.

CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
Wheelchair Accessible

Remote Access Available by Computer or Phone via WebEx™  
(Instructions below)

### Purpose

The purpose of this staff workshop is to provide industry, stakeholders, and the public an opportunity to seek clarifications on the staff report analyses and to make comments on the draft proposed efficiency standards for small diameter directional lamps and general service LED lamps. The goal of this pre-rulemaking process is to examine the draft proposed efficiency standards and their cost effectiveness, technical feasibility, and electricity savings. The staff report will form the basis for proposed amendments to the Appliance Efficiency Regulations (California Code of Regulations, Title 20, Sections 1601 through Section 1608).

Commissioner Andrew McAllister, as the lead commissioner on efficiency issues, will oversee the work under this rulemaking. Commissioners and their advisors may attend and participate in the workshop.

## **Background**

On March 14, 2012, the California Energy Commission issued an Order Instituting Rulemaking (OIR). In this OIR, the Energy Commission identified a variety of appliances with the potential to save electricity, gas, and water.

On March 25, 2013, the Energy Commission released an “Invitation to Participate” to provide interested parties with the opportunity to inform the Energy Commission about the products, markets, and industry characteristics of the appliances identified in the OIR. The Energy Commission reviewed the information and data received in the docket and hosted staff workshops in May 2013 to review the information received.

On June 13, 2013, the Energy Commission released an “Invitation to Submit Proposals” to seek proposals for energy efficiency standards, test procedures, labeling requirements, and other measures to improve the efficiency and reduce the energy or water consumption of the appliances identified in the OIR. The Energy Commission received proposals for small diameter directional lamps and general service LED lamps.

Staff reviewed small diameter directional lamps and general service LED lamps comments and proposals received from the stakeholders and prepared staff report analyses. The water topics, dimming ballast and air filter labeling staff report was issued in April 2014.

## **Public Comment**

Oral comments: Staff will accept oral comments during the workshop. Comments may be limited to three minutes per speaker. Any comments will become part of the public record in this proceeding.

Written comments: Written comments should be submitted to the Dockets Unit **by 4:00 p.m. on October 29, 2014**. Written comments will also be accepted before and at the workshop. However, the Energy Commission may not have time to fully review all comments before the conclusion of the workshop. For additional information, see Standing Order re: Proceedings and Confidentiality Procedural Requirements for Filing, Service, and Docketing Documents with the Energy Commission, available at: [www.energy.ca.gov/commission/chief\\_counsel/docket.html](http://www.energy.ca.gov/commission/chief_counsel/docket.html).

Additionally, written comments may be posted to the Energy Commission’s website for the proceeding on the following link: [www.energy.ca.gov/appliances/2014-AAER-01/prerulemaking/documents/index.html](http://www.energy.ca.gov/appliances/2014-AAER-01/prerulemaking/documents/index.html).

Please note that your written and oral comments, attachments, and associated contact information (e.g. your address, phone, email, etc.) become part of the viewable public

record. This information may become available via Google, Yahoo, and any other search engines.

The Energy Commission encourages stakeholders to submit comments by e-mail. Please include your name and any organization name in the e-mail and comment. Comments should be in a downloadable, searchable format such as Microsoft® Word (.doc) or Adobe® Acrobat® (.pdf). Please include the docket number 14-AAER-1 and indicate “Appliance Efficiency Pre-Rulemaking” in the subject line. Send comments to:

[docket@energy.ca.gov](mailto:docket@energy.ca.gov)

If you prefer, you may send a paper copy of your comments to:

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 14-AAER-1  
1516 Ninth Street  
Sacramento, CA 95814-5512

## **Public Adviser and Other Commission Contacts**

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact Alana Mathews, Public Adviser, at [PublicAdviser@energy.ca.gov](mailto:PublicAdviser@energy.ca.gov) or (916) 654-4489 (toll free at (800) 822-6228).

If you have a disability and require assistance to participate, please contact Lou Quiroz at [lquiroz@energy.ca.gov](mailto:lquiroz@energy.ca.gov) or (916) 654-5146 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at [mediaoffice@energy.ca.gov](mailto:mediaoffice@energy.ca.gov) or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Harinder Singh at (916) 654-4091, or by e-mail at [Harinder.Singh@energy.ca.gov](mailto:Harinder.Singh@energy.ca.gov).

## **Remote Attendance**

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

### **To join a meeting:**

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: 926 968 291. When prompted, enter your name and the following meeting password: meeting@11

The “Join Conference” menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me."
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on “Use Computer Headset,” then “Call Using Computer.”

VIA TELEPHONE ONLY (no visual presentation): Call 1-866-469-3239 (toll-free in the U.S. and Canada). When prompted, enter the unique meeting number: 926 968 291. International callers may select their number from <https://energy.webex.com/energy/globalcallin.php>

VIA MOBILE ACCESS: Access to WebEx meetings is now available from your mobile device. To download an app, go to [www.webex.com/overview/mobile-meetings.html](http://www.webex.com/overview/mobile-meetings.html).

If you have difficulty joining the meeting, please call the WebEx Technical Support number at 1-866-229-3239.

## **Subscribing to E-mail Listserver**

Interested parties who would like to follow or participate in this proceeding should subscribe to the Energy Commission's "appliances - Appliance Efficiency Standards" Listserver found at: [www.energy.ca.gov/efficiency/listservers.html](http://www.energy.ca.gov/efficiency/listservers.html). People who are registering their name on the list server will automatically receive an e-mail confirming registration. To complete the registration process recipient must click on the link provided in the e-mail. By subscribing to this list server, interested parties are consenting to receive information, notices, and other communications, including information associated with the Energy Commission's efficiency-related rulemaking proceedings, by electronic mail.

## **Availability of Documents**

Documents, including the staff reports and presentations for this meeting, will be available online at:

[www.energy.ca.gov/appliances/2014-AAER-01/prerulemaking/documents/](http://www.energy.ca.gov/appliances/2014-AAER-01/prerulemaking/documents/).

September 19, 2014

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Dave Ashuckian  
Deputy Director

Mail Lists: Appliance Efficiency Standards Listserver